

ABSTRACT

A MICROPROCESSOR CARD INCLUDING A HARD-WIRED
COMMUNICATION CIRCUIT

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The invention relates to cards with a microprocessor (10) and contacts (22).

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The invention lies in the fact that a communication device (40) of the asynchronous type is disposed between the contacts (22) and the microprocessor (10) so as to relieve the microprocessor of the communication tasks and thus allow better use of the central unit (12) of the microprocessor (10) and the associated memories (14, 16, 18). This device (40) comprises essentially an analysis circuit (34), a circuit (36) for checking the integrity of the series of pulses, a circuit (38) for determining the characters in the series of pulses and pluralities of registers (42, 44 and 46) which are connected with the

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~~The invention is applicable to microprocessor smart cards.~~

~~single figure.~~

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